

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S9	3100	(tolerance\$ or leeway or allowance\$2) adj (ring\$2 or annulus\$2 or annulet\$2 or circle\$2 or hoop\$2 or band\$2 or doughnut\$2 or grommet\$2 or halo\$2 or rung\$2 or collar\$2 or annular\$2 or loop\$2 or gasket\$2 or rim\$2 or shank\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 09:42
S10	4705	((actuator\$2 or positioner\$2 or "head arm" or suspension\$2 or arm\$2) near2 (hold\$4 or fasten\$3 or press\$3 or clench\$3 or coupl\$3 or connect\$3 or mount\$3 or support\$3 or secur\$3 or attach\$3 or affix\$3 or append\$3 or fix\$3)) with ((shaft\$2 or crank\$2 or pivot\$2 or axle\$2 or beam\$2 or column\$2 or screw\$2) near2 (bearing\$2))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 09:44
S11	18	S9 and S10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:10
S12	114	360/265.6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:12
S13	179	360/244.5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:11
S14	71	360/264.3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:12
S15	227	360/265.7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:13
S16	120	360/266.1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:13
S17	373	384/535	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:13
S18	707	403/371	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:14
S19	612	403/372	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/15 18:14

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S20	2078	S13 S14 S12 S15 S16 S17 S18 S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 18:17
S21	53	S20 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 18:17
S22	37	S21 and @pd<="20040402"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 18:18
S23	3558	(tolerance\$ or leeway or allowance\$2) adj (ring\$2 or annulus\$2 or annulet\$2 or circle\$2 or hoop\$2 or band\$2 or doughnut\$2 or grommet\$2 or halo\$2 or rung\$2 or collar\$2 or annular\$2 or loop\$2 or gasket\$2 or rim\$2 or shank\$2 or sleeve\$2 or cylinder\$2 or tube\$2 or shaft\$2 or hollow\$2)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 09:43
S24	4982	((actuator\$2 or positioner\$2 or "head arm" or suspension\$2 or arm\$2) near2 (hold\$4 or fasten\$3 or press\$3 or clench\$3 or coupl\$3 or connect\$3 or mount\$3 or support\$3 or secur\$3 or attach\$3 or affix\$3 or append\$3 or fix\$3)) with ((shaft\$2 or crank\$2 or pivot\$2 or axle\$2 or beam\$2 or column\$2 or screw\$2 or spindle\$2 or rotor\$2) near2 (bearing\$2))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 09:45
S25	21	S23 and S24	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 09:45
S26	14	S25 and @pd<="20040402"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 09:45

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S27	17	(US-20030053260-\$ or US-20020039461-\$).did. or (US-6527449-\$ or US-6480363-\$ or US-6411472-\$ or US-6333839-\$ or US-6288878-\$ or US-4981390-\$ or US-4828423-\$ or US-4790683-\$ or US-6163441-\$ or US-5059042-\$ or US-6606224-\$ or US-7085108-\$ or US-4286894-\$ or US-5272889-\$ or US-6655847-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/16 13:43
S28	0	((((length width depth height) near2 (axial circumferen\$4 radi\$3 diamater axis)) near2 (ratio percent\$4 proportion scale fraction)) and S27	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 13:54
S29	0	((((length width depth height) near2 (axial circumferen\$4 radi\$3 diamater axis)) with (ratio percent\$4 proportion scale fraction)) and S27	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 13:49
S30	0	((((length width depth height) near2 (axial circumferen\$4 radi\$3 diamater axis)) near4 (ratio percent\$4 proportion scale fraction)) and S27	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 13:53
S31	0	((length width depth height) near4 (ratio percent\$4 proportion scale fraction)) and S27	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 13:53
S32	3558	(tolerance\$ or leeway or allowance\$2) adj (ring\$2 or annulus\$2 or annulet\$2 or circle\$2 or hoop\$2 or band\$2 or doughnut\$2 or grommet\$2 or halo\$2 or rung\$2 or collar\$2 or annular\$2 or loop\$2 or gasket\$2 or rim\$2 or shank\$2 or sleeve\$2 or cylinder\$2 or tube\$2 or shaft\$2 or hollow\$2)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 13:54
S33	12	((((length width depth height) near2 (axial circumferen\$4 radi\$3 diamater axis)) near2 (ratio percent\$4 proportion scale fraction)) and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/16 13:55

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S38	0	("a substantially cylindrical base portion having a first radius; a plurality of contacting portions, each having at least one central region that reaches a second radius, at least two circumferential transition regions each being circumferentially adjacent to the central region and spanning from said first radius substantially to said second radius over a circumferential transition length, and at least two axial transition regions each being axially adjacent to the central region and spanning from said first radius substantially to said second radius over an axial transition length, said axial transition length being greater than said circumferential transition length").CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 15:23
S39	16	(US-20020039461-\$ or US-20030053260-\$).did. or (US-6527449-\$ or US-6480363-\$ or US-6333839-\$ or US-6288878-\$ or US-4790683-\$ or US-4981390-\$ or US-4828423-\$ or US-5059042-\$ or US-6655847-\$ or US-6606224-\$ or US-7085108-\$ or US-6163441-\$ or US-4286894-\$ or US-5272889-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/22 10:31
S40	5	(radius or curvature or curve) and S39	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/05/22 10:35